

Gardner

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	14.87	17	114	Male	10.33	9	87
Female	5.88	3	NC*	Female	7.74	3	NC*
Total	20.75	20	96	Total	18.08	12	66
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.69	1	NC*	Male	2.98	2	NC*
Female	3.81	3	NC*	Female	2.79	3	NC*
Total	8.50	4	NC*	Total	5.77	5	87
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.72	1	NC*	Male	11.95	15	125
Female	86.58	77	89	Female	10.92	9	82
Total	87.30	78	89	Total	22.88	24	105
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	4.52	5	111	Male	8.87	9	101
				Female	4.47	6	134
				Total	13.34	15	112
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	37.20	47	126	Female	10.11	18	178 #+
Female	38.62	46	119				
Total	75.82	93	123				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.29	6	113	Male	6.54	4	NC*
Female	1.81	0	NC*	Female	7.51	10	133
Total	7.11	6	84	Total	14.05	14	100
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.20	0	NC*	Male	92.93	87	94
Female	1.73	0	NC*				
Total	3.92	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	8.70	8	92	Male	6.45	4	NC*
Female	5.37	4	NC*	Female	4.29	1	NC*
Total	14.08	12	85	Total	10.75	5	47
<u>Larynx</u>				<u>Testis</u>			
Male	4.67	7	150	Male	3.59	2	NC*
Female	1.16	0	NC*				
Total	5.83	7	120				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.33	8	109	Male	2.03	1	NC*
Female	6.03	5	83	Female	5.33	5	94
Total	13.36	13	97	Total	7.37	6	81
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.73	3	NC*	Female	16.24	14	86
Female	1.63	1	NC*				
Total	5.36	4	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	46.79	43	92	Male	302.20	292	97
Female	38.66	37	96	Female	287.55	273	95

Total	85.44	80	94	Total	589.75	565	96
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Georgetown

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.27	4	NC*	Male	3.49	6	172
Female	1.42	1	NC*	Female	2.58	4	NC*
Total	5.69	5	88	Total	6.07	10	165
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.62	1	NC*	Male	0.93	0	NC*
Female	1.21	1	NC*	Female	0.76	0	NC*
Total	2.83	2	NC*	Total	1.69	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.23	0	NC*	Male	3.81	11	289 ~+
Female	29.44	27	92	Female	3.05	5	164
Total	29.67	27	91	Total	6.86	16	233 ~+
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.63	2	NC*	Male	3.24	1	NC*
				Female	1.37	1	NC*
				Total	4.61	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	10.96	12	109	Female	3.36	1	NC*
Female	9.27	11	119				
Total	20.23	23	114				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.77	0	NC*	Male	2.03	2	NC*
Female	0.44	1	NC*	Female	1.80	2	NC*
Total	2.21	1	NC*	Total	3.82	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.72	0	NC*	Male	30.85	23	75
Female	0.57	0	NC*				
Total	1.29	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.97	3	NC*	Male	1.92	1	NC*
Female	1.64	0	NC*	Female	0.98	2	NC*
Total	4.61	3	NC*	Total	2.90	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.66	0	NC*	Male	1.05	2	NC*
Female	0.39	0	NC*				
Total	2.05	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.32	1	NC*	Male	0.72	1	NC*
Female	1.69	0	NC*	Female	1.99	1	NC*
Total	4.02	1	NC*	Total	2.72	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.29	0	NC*	Female	5.66	5	88
Female	0.41	0	NC*				
Total	1.70	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			

Male	14.61	13	89	Male	96.50	88	91
Female	11.38	14	123	Female	86.81	81	93
Total	25.99	27	104	Total	183.31	169	92

Gill

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.11	2	NC*	Male	0.84	0	NC*
Female	0.34	1	NC*	Female	0.59	0	NC*
Total	1.46	3	NC*	Total	1.43	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.37	0	NC*	Male	0.23	1	NC*
Female	0.27	0	NC*	Female	0.18	0	NC*
Total	0.65	0	NC*	Total	0.41	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.06	0	NC*	Male	0.93	2	NC*
Female	6.79	6	88	Female	0.71	1	NC*
Total	6.85	6	88	Total	1.65	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.36	0	NC*	Male	0.77	2	NC*
				Female	0.32	0	NC*
				Total	1.08	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.82	0	NC*	Female	0.77	0	NC*
Female	2.23	2	NC*				
Total	5.05	2	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.43	0	NC*	Male	0.51	1	NC*
Female	0.11	0	NC*	Female	0.43	1	NC*
Total	0.54	0	NC*	Total	0.95	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.16	0	NC*	Male	7.53	4	NC*
Female	0.12	0	NC*				
Total	0.29	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.72	0	NC*	Male	0.49	0	NC*
Female	0.38	0	NC*	Female	0.24	1	NC*
Total	1.10	0	NC*	Total	0.73	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.40	0	NC*	Male	0.24	0	NC*
Female	0.09	0	NC*				
Total	0.49	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.56	0	NC*	Male	0.17	0	NC*
Female	0.39	0	NC*	Female	0.44	0	NC*
Total	0.95	0	NC*	Total	0.61	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.31	1	NC*	Female	1.31	0	NC*
Female	0.10	0	NC*				

Total	0.41	1	NC*
<u>Lung and Bronchus</u>			
Male	3.65	4	NC*
Female	2.67	2	NC*
Total	6.31	6	95

All Sites / Types

Male	23.83	17	71
Female	20.22	15	74
Total	44.05	32	73

Gloucester

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	20.99	25	119
Female	8.35	8	96
Total	29.34	33	112

Brain and Other Nervous System

Male	6.50	9	138
Female	5.62	8	142
Total	12.11	17	140

Breast

Male	1.02	1	NC*
Female	132.95	152	114
Total	133.97	153	114

Cervix Uteri

Female	6.79	10	147
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Colon / Rectum

Male	52.58	44	84
Female	54.60	60	110
Total	107.18	104	97

Esophagus

Male	7.64	14	183 #+
Female	2.58	2	NC*
Total	10.22	16	157

Hodgkin's Disease (Hodgkin Lymphoma)

Male	2.82	4	NC*
Female	2.47	1	NC*
Total	5.28	5	95

Kidney & Renal Pelvis

Male	12.46	16	128
Female	8.09	12	148
Total	20.55	28	136

Larynx

Male	6.80	9	132
Female	1.82	4	NC*
Total	8.62	13	151

Leukemia

Male	10.21	12	117
Female	8.63	9	104
Total	18.84	21	111

Liver and Intrahepatic Bile Ducts

Melanoma of Skin

Male	14.54	14	96
Female	11.58	14	121
Total	26.11	28	107

Multiple Myeloma

Male	4.26	5	118
Female	4.08	5	122
Total	8.34	10	120

Non-Hodgkin('s) Lymphoma

Male	16.65	18	108
Female	15.97	16	100
Total	32.61	34	104

Oral Cavity & Pharynx

Male	12.84	22	171 #+
Female	6.69	4	NC*
Total	19.53	26	133

Ovary

Female	15.36	18	117
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Pancreas

Male	9.32	13	140
Female	10.67	11	103
Total	19.99	24	120

Prostate

Male	134.88	116	86
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Stomach

Male	9.11	12	132
Female	5.96	5	84
Total	15.07	17	113

Testis

Male	4.29	6	140
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Thyroid

Male	2.77	1	NC*
Female	7.98	3	NC*
Total	10.75	4	NC*

Uteri, Corpus and Uterus, NOS

Male	5.36	7	131
Female	2.33	2	NC*
Total	7.69	9	117

Lung and Bronchus

Male	66.92	58	87
Female	58.42	68	116
Total	125.34	126	101

Female	25.38	28	110
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All Sites / Types

Male	430.16	431	100
Female	428.03	468	109
Total	858.19	899	105

Goshen

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.59	0	NC*
Female	0.21	0	NC*
Total	0.81	0	NC*

Brain and Other Nervous System

Male	0.20	0	NC*
Female	0.16	0	NC*
Total	0.36	0	NC*

Breast

Male	0.03	0	NC*
Female	3.75	1	NC*
Total	3.78	1	NC*

Cervix Uteri

Female	0.21	0	NC*
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Colon / Rectum

Male	1.51	2	NC*
Female	1.42	0	NC*
Total	2.93	2	NC*

Esophagus

Male	0.24	0	NC*
Female	0.07	0	NC*
Total	0.30	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.08	0	NC*
Female	0.07	0	NC*
Total	0.16	0	NC*

Kidney & Renal Pelvis

Male	0.38	2	NC*
Female	0.22	0	NC*
Total	0.60	2	NC*

Larynx

Male	0.22	0	NC*
Female	0.05	0	NC*
Total	0.27	0	NC*

Leukemia

Male	0.30	0	NC*
Female	0.23	0	NC*

Melanoma of Skin

Male	0.44	0	NC*
Female	0.33	0	NC*
Total	0.78	0	NC*

Multiple Myeloma

Male	0.13	0	NC*
Female	0.11	0	NC*
Total	0.23	0	NC*

Non-Hodgkin('s) Lymphoma

Male	0.49	0	NC*
Female	0.43	0	NC*
Total	0.92	0	NC*

Oral Cavity & Pharynx

Male	0.41	2	NC*
Female	0.18	0	NC*
Total	0.59	2	NC*

Ovary

Female	0.43	0	NC*
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Pancreas

Male	0.27	0	NC*
Female	0.27	1	NC*
Total	0.54	1	NC*

Prostate

Male	4.24	4	NC*
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Stomach

Male	0.26	0	NC*
Female	0.15	0	NC*
Total	0.41	0	NC*

Testis

Male	0.12	0	NC*
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Thyroid

Male	0.09	1	NC*
Female	0.25	0	NC*

Total	0.53	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.17	0	NC*
Female	0.06	0	NC*
Total	0.23	0	NC*

Lung and Bronchus

Male	2.02	1	NC*
Female	1.52	2	NC*
Total	3.55	3	NC*

Total	0.34	1	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			

Female	0.71	2	NC*
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All Sites / Types

Male	13.00	12	92
Female	11.67	7	60
Total	24.67	19	77

Gosnold

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.18	0	NC*
Female	0.04	0	NC*
Total	0.22	0	NC*

Brain and Other Nervous System

Male	0.05	0	NC*
Female	0.03	0	NC*
Total	0.07	0	NC*

Breast

Male	0.01	0	NC*
Female	0.63	0	NC*
Total	0.64	0	NC*

Cervix Uteri

Female	0.03	0	NC*
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Colon / Rectum

Male	0.44	0	NC*
Female	0.27	0	NC*
Total	0.71	0	NC*

Esophagus

Male	0.06	0	NC*
Female	0.01	0	NC*
Total	0.08	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.02	0	NC*
Female	0.01	0	NC*
Total	0.03	0	NC*

Kidney & Renal Pelvis

Male	0.10	0	NC*
Female	0.04	0	NC*
Total	0.14	0	NC*

Larynx

Male	0.06	0	NC*
Female	0.01	0	NC*
Total	0.06	0	NC*

Leukemia

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	0.11	0	NC*
Female	0.06	0	NC*
Total	0.17	0	NC*

Multiple Myeloma

Male	0.03	0	NC*
Female	0.02	0	NC*
Total	0.05	0	NC*

Non-Hodgkin('s) Lymphoma

Male	0.13	0	NC*
Female	0.08	0	NC*
Total	0.20	0	NC*

Oral Cavity & Pharynx

Male	0.10	0	NC*
Female	0.03	0	NC*
Total	0.13	0	NC*

Ovary

Female	0.07	0	NC*
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Pancreas

Male	0.08	0	NC*
Female	0.05	0	NC*
Total	0.13	0	NC*

Prostate

Male	1.16	0	NC*
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Stomach

Male	0.08	0	NC*
Female	0.03	0	NC*
Total	0.11	0	NC*

Testis

Male	0.02	0	NC*
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Thyroid

Male	0.08	0	NC*
Female	0.04	0	NC*
Total	0.12	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.04	0	NC*
Female	0.01	0	NC*
Total	0.05	0	NC*

Lung and Bronchus

Male	0.57	0	NC*
Female	0.27	0	NC*
Total	0.84	0	NC*

Male	0.02	0	NC*
Female	0.04	0	NC*
Total	0.06	0	NC*

Uteri, Corpus and Uterus, NOS

Female	0.12	0	NC*
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All Sites / Types

Male	3.56	0	NC*
Female	2.04	0	NC*
Total	5.60	0	NC*

Grafton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	8.71	5	57
Female	3.21	2	NC*
Total	11.91	7	59

Brain and Other Nervous System

Male	3.02	5	166
Female	2.49	2	NC*
Total	5.51	7	127

Breast

Male	0.44	2	NC*
Female	57.55	67	116
Total	57.99	69	119

Cervix Uteri

Female	3.22	1	NC*
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Colon / Rectum

Male	22.01	7	32 ^-
Female	21.01	19	90
Total	43.02	26	60 ~-

Esophagus

Male	3.31	2	NC*
Female	0.99	1	NC*
Total	4.31	3	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.39	0	NC*
Female	1.21	0	NC*
Total	2.60	0	NC*

Kidney & Renal Pelvis

Male	5.53	3	NC*
Female	3.36	2	NC*
Total	8.89	5	56

Larynx

Male	3.01	2	NC*
Female	0.77	0	NC*

Melanoma of Skin

Male	6.54	0	NC*
Female	5.18	4	NC*
Total	11.71	4	NC*

Multiple Myeloma

Male	1.82	2	NC*
Female	1.62	5	308
Total	3.44	7	203

Non-Hodgkin('s) Lymphoma

Male	7.37	13	176
Female	6.56	7	107
Total	13.93	20	144

Oral Cavity & Pharynx

Male	5.80	3	NC*
Female	2.79	4	NC*
Total	8.58	7	82

Ovary

Female	6.67	8	120
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Pancreas

Male	3.96	7	177
Female	4.08	3	NC*
Total	8.04	10	124

Prostate

Male	57.86	54	93
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Stomach

Male	3.83	4	NC*
Female	2.25	2	NC*
Total	6.08	6	99

Testis

Male	2.17	0	NC*
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Total	3.78	2	NC*
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Leukemia

Male	4.54	2	NC*
Female	3.58	4	NC*
Total	8.11	6	74

Liver and Intrahepatic Bile Ducts

Male	2.38	3	NC*
Female	0.91	0	NC*
Total	3.29	3	NC*

Lung and Bronchus

Male	28.45	13	46 ~-
Female	23.77	26	109
Total	52.22	39	75

Thyroid

Male	1.32	1	NC*
Female	3.94	3	NC*
Total	5.27	4	NC*

Uteri, Corpus and Uterus, NOS

Female	10.90	10	92
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All Sites / Types

Male	185.59	137	74 ^-
Female	178.66	179	100
Total	364.25	316	87 #-

Granby

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
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Bladder, Urinary

Male	3.66	0	NC*
Female	1.28	0	NC*
Total	4.94	0	NC*

Brain and Other Nervous System

Male	1.27	1	NC*
Female	1.01	1	NC*
Total	2.28	2	NC*

Breast

Male	0.19	0	NC*
Female	23.94	26	109
Total	24.13	26	108

Cervix Uteri

Female	1.31	0	NC*
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Colon / Rectum

Male	9.32	8	86
Female	8.26	5	61
Total	17.58	13	74

Esophagus

Male	1.44	1	NC*
Female	0.39	0	NC*
Total	1.84	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.56	1	NC*
Female	0.48	1	NC*
Total	1.04	2	NC*

Kidney & Renal Pelvis

Male	2.38	2	NC*
Female	1.40	0	NC*
Total	3.78	2	NC*

Larynx

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
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Melanoma of Skin

Male	2.77	2	NC*
Female	2.11	0	NC*
Total	4.88	2	NC*

Multiple Myeloma

Male	0.78	1	NC*
Female	0.66	1	NC*
Total	1.44	2	NC*

Non-Hodgkin('s) Lymphoma

Male	3.09	2	NC*
Female	2.66	1	NC*
Total	5.74	3	NC*

Oral Cavity & Pharynx

Male	2.51	6	239
Female	1.15	0	NC*
Total	3.66	6	164

Ovary

Female	2.77	0	NC*
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Pancreas

Male	1.68	1	NC*
Female	1.63	1	NC*
Total	3.31	2	NC*

Prostate

Male	25.66	20	78
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Stomach

Male	1.60	1	NC*
Female	0.88	1	NC*
Total	2.48	2	NC*

Testis

Male	1.33	1	NC*
Female	0.33	0	NC*
Total	1.66	1	NC*

Leukemia

Male	1.89	1	NC*
Female	1.44	1	NC*
Total	3.32	2	NC*

Liver and Intrahepatic Bile Ducts

Male	1.03	0	NC*
Female	0.36	0	NC*
Total	1.39	0	NC*

Lung and Bronchus

Male	12.38	13	105
Female	9.92	10	101
Total	22.30	23	103

Male	0.84	4	NC*
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Thyroid

Male	0.55	1	NC*
Female	1.59	2	NC*
Total	2.15	3	NC*

Uteri, Corpus and Uterus, NOS

Female	4.60	6	130
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All Sites / Types

Male	79.94	67	84
Female	73.14	64	88
Total	153.09	131	86

Granville

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.91	2	NC*
Female	0.34	0	NC*
Total	1.25	2	NC*

Brain and Other Nervous System

Male	0.33	0	NC*
Female	0.25	0	NC*
Total	0.57	0	NC*

Breast

Male	0.05	0	NC*
Female	6.03	5	83
Total	6.08	5	82

Cervix Uteri

Female	0.32	0	NC*
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Colon / Rectum

Male	2.31	2	NC*
Female	2.22	0	NC*
Total	4.53	2	NC*

Esophagus

Male	0.37	0	NC*
Female	0.11	0	NC*
Total	0.47	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.14	0	NC*
Female	0.11	0	NC*
Total	0.25	0	NC*

Kidney & Renal Pelvis

Male	0.60	0	NC*
Female	0.35	0	NC*

Melanoma of Skin

Male	0.70	0	NC*
Female	0.53	0	NC*
Total	1.23	0	NC*

Multiple Myeloma

Male	0.20	0	NC*
Female	0.17	0	NC*
Total	0.37	0	NC*

Non-Hodgkin's Lymphoma

Male	0.77	0	NC*
Female	0.68	0	NC*
Total	1.45	0	NC*

Oral Cavity & Pharynx

Male	0.65	0	NC*
Female	0.29	0	NC*
Total	0.94	0	NC*

Ovary

Female	0.69	1	NC*
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Pancreas

Male	0.42	0	NC*
Female	0.43	0	NC*
Total	0.85	0	NC*

Prostate

Male	6.46	5	77
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Stomach

Male	0.40	1	NC*
Female	0.24	0	NC*

Total	0.96	0	NC*
<u>Larynx</u>			
Male	0.34	0	NC*
Female	0.08	0	NC*
Total	0.42	0	NC*

<u>Leukemia</u>			
Male	0.48	0	NC*
Female	0.37	0	NC*
Total	0.85	0	NC*

<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.26	0	NC*
Female	0.10	0	NC*
Total	0.36	0	NC*

<u>Lung and Bronchus</u>			
Male	3.08	3	NC*
Female	2.48	3	NC*
Total	5.56	6	108

Total	0.64	1	NC*
<u>Testis</u>			
Male	0.19	2	NC*

<u>Thyroid</u>			
Male	0.14	0	NC*
Female	0.38	1	NC*
Total	0.52	1	NC*

<u>Uteri, Corpus and Uterus, NOS</u>			
Female	1.15	0	NC*

<u>All Sites / Types</u>			
Male	20.04	20	100
Female	18.66	12	64
Total	38.70	32	83

Great Barrington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	5.54	1	NC*
Female	2.60	1	NC*
Total	8.14	2	NC*

<u>Brain and Other Nervous System</u>			
Male	1.73	4	NC*
Female	1.65	2	NC*
Total	3.38	6	178

<u>Breast</u>			
Male	0.27	1	NC*
Female	39.46	30	76
Total	39.74	31	78

<u>Cervix Uteri</u>			
Female	1.95	3	NC*

<u>Colon / Rectum</u>			
Male	13.87	14	101
Female	17.12	11	64
Total	30.99	25	81

<u>Esophagus</u>			
Male	2.04	2	NC*
Female	0.81	1	NC*
Total	2.84	3	NC*

<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.73	1	NC*
Female	0.69	0	NC*
Total	1.42	1	NC*

Kidney & Renal Pelvis

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.90	5	128
Female	3.40	2	NC*
Total	7.30	7	96

<u>Multiple Myeloma</u>			
Male	1.14	0	NC*
Female	1.25	1	NC*
Total	2.39	1	NC*

<u>Non-Hodgkin('s) Lymphoma</u>			
Male	4.43	6	135
Female	4.81	3	NC*
Total	9.24	9	97

<u>Oral Cavity & Pharynx</u>			
Male	3.46	1	NC*
Female	2.02	0	NC*
Total	5.48	1	NC*

<u>Ovary</u>			
Female	4.54	5	110

<u>Pancreas</u>			
Male	2.47	5	202
Female	3.32	2	NC*
Total	5.79	7	121

<u>Prostate</u>			
Male	35.69	36	101

Stomach

Male	3.36	4	NC*
Female	2.41	1	NC*
Total	5.77	5	87

Larynx

Male	1.83	2	NC*
Female	0.53	1	NC*
Total	2.36	3	NC*

Leukemia

Male	2.73	1	NC*
Female	2.64	2	NC*
Total	5.37	3	NC*

Liver and Intrahepatic Bile Ducts

Male	1.44	1	NC*
Female	0.72	0	NC*
Total	2.16	1	NC*

Lung and Bronchus

Male	17.74	17	96
Female	17.40	13	75
Total	35.14	30	85

Male	2.40	2	NC*
Female	1.89	1	NC*
Total	4.30	3	NC*

Testis

Male	1.08	0	NC*
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Thyroid

Male	0.73	0	NC*
Female	2.24	2	NC*
Total	2.97	2	NC*

Uteri, Corpus and Uterus, NOS

Female	7.51	7	93
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All Sites / Types

Male	114.04	111	97
Female	128.85	102	79 #-
Total	242.90	213	88

Greenfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	12.90	10	78
Female	5.84	7	120
Total	18.74	17	91

Brain and Other Nervous System

Male	3.81	5	131
Female	3.63	7	193
Total	7.44	12	161

Breast

Male	0.62	2	NC*
Female	84.17	84	100
Total	84.79	86	101

Cervix Uteri

Female	4.23	5	118
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Colon / Rectum

Male	32.02	30	94
Female	38.65	39	101
Total	70.67	69	98

Esophagus

Male	4.51	0	NC*
Female	1.81	1	NC*
Total	6.32	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.62	1	NC*
Female	1.57	3	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	8.60	7	81
Female	7.41	5	67
Total	16.01	12	75

Multiple Myeloma

Male	2.58	3	NC*
Female	2.75	3	NC*
Total	5.34	6	112

Non-Hodgkin's(s) Lymphoma

Male	9.98	8	80
Female	10.67	11	103
Total	20.65	19	92

Oral Cavity & Pharynx

Male	7.46	3	NC*
Female	4.37	0	NC*
Total	11.83	3	NC*

Ovary

Female	9.75	12	123
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Pancreas

Male	5.62	7	124
Female	7.47	8	107
Total	13.09	15	115

Prostate

Male	79.16	58	73 #-
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Total	3.19	4	NC*
<u>Kidney & Renal Pelvis</u>			
Male	7.42	4	NC*
Female	5.22	6	115
Total	12.64	10	79
<u>Larynx</u>			
Male	3.97	2	NC*
Female	1.12	0	NC*
Total	5.09	2	NC*
<u>Leukemia</u>			
Male	6.19	5	81
Female	5.87	11	188
Total	12.06	16	133
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	3.17	3	NC*
Female	1.62	0	NC*
Total	4.78	3	NC*
<u>Lung and Bronchus</u>			
Male	40.14	40	100
Female	37.78	35	93
Total	77.92	75	96

<u>Stomach</u>			
Male	5.55	3	NC*
Female	4.29	2	NC*
Total	9.83	5	51
<u>Testis</u>			
Male	2.45	2	NC*
<u>Thyroid</u>			
Male	1.58	0	NC*
Female	4.90	6	122
Total	6.48	6	93
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	15.82	21	133
<u>All Sites / Types</u>			
Male	256.53	211	82 ~-
Female	281.09	290	103
Total	537.62	501	93

Groton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.52	10	221 #+
Female	1.51	0	NC*
Total	6.03	10	166
<u>Brain and Other Nervous System</u>			
Male	1.82	3	NC*
Female	1.38	0	NC*
Total	3.20	3	NC*
<u>Breast</u>			
Male	0.24	0	NC*
Female	32.72	28	86
Total	32.97	28	85
<u>Cervix Uteri</u>			
Female	1.88	2	NC*
<u>Colon / Rectum</u>			
Male	11.62	5	43
Female	9.90	6	61
Total	21.52	11	51 #-
<u>Esophagus</u>			
Male	1.90	0	NC*
Female	0.47	1	NC*
Total	2.37	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.85	6	156
Female	2.92	0	NC*
Total	6.77	6	89
<u>Multiple Myeloma</u>			
Male	1.00	0	NC*
Female	0.82	1	NC*
Total	1.82	1	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	4.18	4	NC*
Female	3.33	2	NC*
Total	7.51	6	80
<u>Oral Cavity & Pharynx</u>			
Male	3.56	4	NC*
Female	1.50	0	NC*
Total	5.06	4	NC*
<u>Ovary</u>			
Female	3.74	3	NC*
<u>Pancreas</u>			
Male	2.17	0	NC*
Female	1.90	1	NC*
Total	4.07	1	NC*
<u>Prostate</u>			

Male	0.84	0	NC*	Male	32.58	30	92
Female	0.68	1	NC*				
Total	1.52	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.24	2	NC*	Male	2.05	0	NC*
Female	1.78	2	NC*	Female	1.05	0	NC*
Total	5.02	4	NC*	Total	3.11	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.79	0	NC*	Male	1.24	2	NC*
Female	0.42	0	NC*				
Total	2.21	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.57	1	NC*	Male	0.82	1	NC*
Female	1.90	2	NC*	Female	2.34	1	NC*
Total	4.47	3	NC*	Total	3.16	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.40	0	NC*				
Female	0.44	0	NC*	Female	6.23	3	NC*
Total	1.84	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	15.44	10	65	Male	103.41	78	75 #-
Female	12.16	5	41 #-	Female	95.38	62	65 ^-
Total	27.60	15	54 #-	Total	198.79	140	70 ^-

Groveland

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.18	5	157	Male	2.59	1	NC*
Female	1.14	1	NC*	Female	1.98	3	NC*
Total	4.32	6	139	Total	4.57	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.22	1	NC*	Male	0.69	0	NC*
Female	0.95	0	NC*	Female	0.60	0	NC*
Total	2.17	1	NC*	Total	1.29	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.17	0	NC*	Male	2.85	6	210
Female	22.49	20	89	Female	2.40	2	NC*
Total	22.66	20	88	Total	5.25	8	152
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.24	2	NC*	Male	2.35	0	NC*
				Female	1.06	0	NC*
				Total	3.41	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	8.17	10	122	Female	2.58	3	NC*
Female	7.44	8	108				
Total	15.61	18	115				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.30	1	NC*	Male	1.50	0	NC*
Female	0.35	0	NC*	Female	1.44	0	NC*

Total	1.65	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.56	1	NC*
Female	0.45	3	NC*
Total	1.01	4	NC*
<u>Kidney & Renal Pelvis</u>			
Male	2.19	2	NC*
Female	1.27	2	NC*
Total	3.46	4	NC*
<u>Larynx</u>			
Male	1.21	3	NC*
Female	0.30	0	NC*
Total	1.51	3	NC*
<u>Leukemia</u>			
Male	1.75	3	NC*
Female	1.35	1	NC*
Total	3.10	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.95	0	NC*
Female	0.33	0	NC*
Total	1.27	0	NC*
<u>Lung and Bronchus</u>			
Male	10.92	11	101
Female	8.83	11	125
Total	19.75	22	111

Total	2.94	0	NC*
<u>Prostate</u>			
Male	22.80	19	83
<u>Stomach</u>			
Male	1.41	3	NC*
Female	0.80	0	NC*
Total	2.21	3	NC*
<u>Testis</u>			
Male	0.87	2	NC*
<u>Thyroid</u>			
Male	0.54	1	NC*
Female	1.51	1	NC*
Total	2.06	2	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	4.31	7	163
<u>All Sites / Types</u>			
Male	71.77	70	98
Female	67.40	67	99
Total	139.16	137	98

Hadley

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	3.69	2	NC*
Female	1.42	2	NC*
Total	5.11	4	NC*
<u>Brain and Other Nervous System</u>			
Male	1.06	1	NC*
Female	0.91	1	NC*
Total	1.97	2	NC*
<u>Breast</u>			
Male	0.18	0	NC*
Female	21.64	29	134
Total	21.82	29	133
<u>Cervix Uteri</u>			
Female	1.06	0	NC*
<u>Colon / Rectum</u>			
Male	9.15	7	76
Female	9.35	6	64
Total	18.50	13	70
<u>Esophagus</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	2.46	2	NC*
Female	1.85	4	NC*
Total	4.31	6	139
<u>Multiple Myeloma</u>			
Male	0.74	0	NC*
Female	0.69	0	NC*
Total	1.43	0	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.84	5	176
Female	2.68	5	187
Total	5.52	10	181
<u>Oral Cavity & Pharynx</u>			
Male	2.11	2	NC*
Female	1.11	0	NC*
Total	3.21	2	NC*
<u>Ovary</u>			
Female	2.49	3	NC*
<u>Pancreas</u>			

Male	1.29	0	NC*
Female	0.44	0	NC*
Total	1.73	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.45	1	NC*
Female	0.38	0	NC*
Total	0.83	1	NC*

Kidney & Renal Pelvis

Male	2.13	3	NC*
Female	1.34	0	NC*
Total	3.47	3	NC*

Larynx

Male	1.13	1	NC*
Female	0.30	0	NC*
Total	1.43	1	NC*

Leukemia

Male	1.74	2	NC*
Female	1.41	1	NC*
Total	3.15	3	NC*

Liver and Intrahepatic Bile Ducts

Male	0.90	1	NC*
Female	0.40	0	NC*
Total	1.30	1	NC*

Lung and Bronchus

Male	11.57	8	69
Female	9.88	8	81
Total	21.44	16	75

Male	1.60	3	NC*
Female	1.82	1	NC*
Total	3.42	4	NC*

Prostate

Male	22.63	21	93
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Stomach

Male	1.57	2	NC*
Female	1.00	0	NC*
Total	2.57	2	NC*

Testis

Male	0.71	0	NC*
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Thyroid

Male	0.45	0	NC*
Female	1.22	1	NC*
Total	1.66	1	NC*

Uteri, Corpus and Uterus, NOS

Female	4.15	3	NC*
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All Sites / Types

Male	73.26	66	90
Female	70.85	68	96
Total	144.11	134	93

Halifax

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.39	8	182
Female	1.83	2	NC*
Total	6.21	10	161

Brain and Other Nervous System

Male	1.51	2	NC*
Female	1.34	0	NC*
Total	2.85	2	NC*

Breast

Male	0.22	0	NC*
Female	31.66	31	98
Total	31.88	31	97

Cervix Uteri

Female	1.70	2	NC*
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Colon / Rectum

Male	11.08	20	180 #+
Female	12.02	6	50

Melanoma of Skin

Male	3.31	2	NC*
Female	2.79	4	NC*
Total	6.10	6	98

Multiple Myeloma

Male	0.92	1	NC*
Female	0.91	1	NC*
Total	1.84	2	NC*

Non-Hodgkin('s) Lymphoma

Male	3.71	4	NC*
Female	3.62	3	NC*
Total	7.33	7	95

Oral Cavity & Pharynx

Male	2.97	4	NC*
Female	1.55	1	NC*
Total	4.52	5	111

Ovary

Female	3.64	2	NC*
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Total	23.11	26	113
<u>Esophagus</u>			
Male	1.68	0	NC*
Female	0.57	1	NC*
Total	2.25	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.68	0	NC*
Female	0.61	1	NC*
Total	1.29	1	NC*
<u>Kidney & Renal Pelvis</u>			
Male	2.81	4	NC*
Female	1.85	1	NC*
Total	4.66	5	107
<u>Larynx</u>			
Male	1.53	3	NC*
Female	0.42	0	NC*
Total	1.95	3	NC*
<u>Leukemia</u>			
Male	2.28	6	263
Female	2.00	2	NC*
Total	4.28	8	187
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.21	1	NC*
Female	0.51	0	NC*
Total	1.72	1	NC*
<u>Lung and Bronchus</u>			
Male	14.28	18	126
Female	13.13	13	99
Total	27.40	31	113

<u>Pancreas</u>			
Male	2.00	4	NC*
Female	2.32	4	NC*
Total	4.33	8	185
<u>Prostate</u>			
Male	29.12	29	100
<u>Stomach</u>			
Male	1.94	3	NC*
Female	1.30	1	NC*
Total	3.24	4	NC*
<u>Testis</u>			
Male	1.02	0	NC*
<u>Thyroid</u>			
Male	0.66	1	NC*
Female	2.03	0	NC*
Total	2.70	1	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	6.01	5	83
<u>All Sites / Types</u>			
Male	93.42	116	124 #+
Female	98.99	85	86
Total	192.41	201	104

Hamilton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	5.31	7	132
Female	1.76	1	NC*
Total	7.07	8	113
<u>Brain and Other Nervous System</u>			
Male	1.85	2	NC*
Female	1.41	2	NC*
Total	3.26	4	NC*
<u>Breast</u>			
Male	0.27	0	NC*
Female	34.16	32	94
Total	34.44	32	93
<u>Cervix Uteri</u>			
Female	1.85	2	NC*
<u>Colon / Rectum</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	4.04	7	173
Female	2.98	3	NC*
Total	7.02	10	142
<u>Multiple Myeloma</u>			
Male	1.13	1	NC*
Female	0.92	2	NC*
Total	2.05	3	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	4.50	7	156
Female	3.67	2	NC*
Total	8.17	9	110
<u>Oral Cavity & Pharynx</u>			
Male	3.67	3	NC*
Female	1.62	0	NC*
Total	5.28	3	NC*
<u>Ovary</u>			

Male	13.51	8	59				
Female	11.39	11	97	Female	3.92	2	NC*
Total	24.90	19	76				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.09	0	NC*	Male	2.45	3	NC*
Female	0.54	1	NC*	Female	2.23	2	NC*
Total	2.63	1	NC*	Total	4.67	5	107
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.82	1	NC*	Male	36.85	23	62 #-
Female	0.66	2	NC*				
Total	1.47	3	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.46	3	NC*	Male	2.34	1	NC*
Female	1.95	0	NC*	Female	1.22	2	NC*
Total	5.41	3	NC*	Total	3.55	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.92	0	NC*	Male	1.23	1	NC*
Female	0.46	0	NC*				
Total	2.38	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.74	4	NC*	Male	0.81	0	NC*
Female	2.01	2	NC*	Female	2.25	2	NC*
Total	4.75	6	126	Total	3.06	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.50	1	NC*				
Female	0.50	1	NC*	Female	6.58	3	NC*
Total	2.00	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	17.80	10	56	Male	115.60	90	78 #-
Female	13.74	7	51	Female	102.76	85	83
Total	31.54	17	54 ~-	Total	218.36	175	80 ~-

Hampden

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.88	3	NC*	Male	2.23	2	NC*
Female	1.07	0	NC*	Female	1.70	2	NC*
Total	3.95	3	NC*	Total	3.94	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.00	1	NC*	Male	0.62	2	NC*
Female	0.80	1	NC*	Female	0.55	0	NC*
Total	1.80	2	NC*	Total	1.16	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.15	0	NC*	Male	2.46	2	NC*
Female	19.87	26	131	Female	2.13	2	NC*
Total	20.02	26	130	Total	4.59	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
				Male	2.06	1	NC*
Female	1.03	2	NC*	Female	0.95	0	NC*

				Total	3.01	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	7.34	5	68				
Female	6.97	4	NC*	Female	2.25	0	NC*
Total	14.32	9	63				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.15	0	NC*	Male	1.34	2	NC*
Female	0.33	1	NC*	Female	1.35	0	NC*
Total	1.49	1	NC*	Total	2.69	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.43	0	NC*	Male	20.19	29	144
Female	0.35	0	NC*				
Total	0.78	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.91	1	NC*	Male	1.28	3	NC*
Female	1.13	0	NC*	Female	0.76	0	NC*
Total	3.04	1	NC*	Total	2.04	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.07	0	NC*	Male	0.63	0	NC*
Female	0.26	0	NC*				
Total	1.33	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.49	2	NC*	Male	0.45	0	NC*
Female	1.19	4	NC*	Female	1.23	3	NC*
Total	2.68	6	224	Total	1.68	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.83	1	NC*				
Female	0.30	0	NC*	Female	3.82	1	NC*
Total	1.13	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	9.66	7	72	Male	63.15	63	100
Female	7.90	9	114	Female	60.17	55	91
Total	17.56	16	91	Total	123.33	118	96

Hancock

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.52	0	NC*	Male	0.38	1	NC*
Female	0.16	0	NC*	Female	0.27	0	NC*
Total	0.69	0	NC*	Total	0.65	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.17	0	NC*	Male	0.11	1	NC*
Female	0.13	0	NC*	Female	0.09	0	NC*
Total	0.29	0	NC*	Total	0.20	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.03	0	NC*	Male	0.42	0	NC*
Female	3.18	0	NC*	Female	0.34	0	NC*
Total	3.20	0	NC*	Total	0.77	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			

	Female	0.17	1	NC*	Male	0.34	0	NC*
					Female	0.15	0	NC*
					Total	0.49	0	NC*
<u>Colon / Rectum</u>					<u>Ovary</u>			
	Male	1.32	1	NC*				
	Female	1.08	0	NC*	Female	0.36	0	NC*
	Total	2.40	1	NC*				
<u>Esophagus</u>					<u>Pancreas</u>			
	Male	0.20	0	NC*	Male	0.24	0	NC*
	Female	0.05	0	NC*	Female	0.21	0	NC*
	Total	0.25	0	NC*	Total	0.45	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>					<u>Prostate</u>			
	Male	0.07	0	NC*	Male	3.52	1	NC*
	Female	0.06	0	NC*				
	Total	0.13	0	NC*				
<u>Kidney & Renal Pelvis</u>					<u>Stomach</u>			
	Male	0.33	1	NC*	Male	0.23	0	NC*
	Female	0.18	0	NC*	Female	0.11	0	NC*
	Total	0.51	1	NC*	Total	0.34	0	NC*
<u>Larynx</u>					<u>Testis</u>			
	Male	0.18	0	NC*	Male	0.10	0	NC*
	Female	0.04	0	NC*				
	Total	0.22	0	NC*				
<u>Leukemia</u>					<u>Thyroid</u>			
	Male	0.26	0	NC*	Male	0.07	0	NC*
	Female	0.18	0	NC*	Female	0.20	0	NC*
	Total	0.44	0	NC*	Total	0.27	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>					<u>Uteri, Corpus and Uterus, NOS</u>			
	Male	0.14	0	NC*				
	Female	0.05	0	NC*	Female	0.62	1	NC*
	Total	0.19	0	NC*				
<u>Lung and Bronchus</u>					<u>All Sites / Types</u>			
	Male	1.74	1	NC*	Male	11.06	6	54
	Female	1.31	1	NC*	Female	9.58	3	NC*
	Total	3.04	2	NC*	Total	20.64	9	44 ~-

Hanover

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.12	7	98	Male	5.93	7	118
Female	2.72	4	NC*	Female	4.73	7	148
Total	9.84	11	112	Total	10.66	14	131
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.78	2	NC*	Male	1.57	0	NC*
Female	2.24	4	NC*	Female	1.44	1	NC*
Total	5.02	6	120	Total	3.01	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.39	1	NC*	Male	6.47	5	77
Female	54.44	65	119	Female	5.74	7	122

Total	54.82	66	120
<u>Cervix Uteri</u>			
Female	2.95	2	NC*
<u>Colon / Rectum</u>			
Male	18.35	16	87
Female	17.71	20	113
Total	36.06	36	100
<u>Esophagus</u>			
Male	2.98	4	NC*
Female	0.85	0	NC*
Total	3.82	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.28	0	NC*
Female	1.03	1	NC*
Total	2.31	1	NC*
<u>Kidney & Renal Pelvis</u>			
Male	5.01	8	160
Female	3.07	3	NC*
Total	8.08	11	136
<u>Larynx</u>			
Male	2.80	0	NC*
Female	0.73	0	NC*
Total	3.53	0	NC*
<u>Leukemia</u>			
Male	3.93	2	NC*
Female	3.17	4	NC*
Total	7.10	6	85
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	2.18	0	NC*
Female	0.78	0	NC*
Total	2.95	0	NC*
<u>Lung and Bronchus</u>			
Male	24.67	19	77
Female	21.50	28	130
Total	46.17	47	102

Total	12.22	12	98
<u>Oral Cavity & Pharynx</u>			
Male	5.46	3	NC*
Female	2.56	4	NC*
Total	8.01	7	87
<u>Ovary</u>			
Female	6.21	4	NC*
<u>Pancreas</u>			
Male	3.39	1	NC*
Female	3.44	1	NC*
Total	6.83	2	NC*
<u>Prostate</u>			
Male	52.08	53	102
<u>Stomach</u>			
Male	3.19	2	NC*
Female	1.88	3	NC*
Total	5.07	5	99
<u>Testis</u>			
Male	1.95	3	NC*
<u>Thyroid</u>			
Male	1.26	0	NC*
Female	3.58	4	NC*
Total	4.84	4	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	10.49	7	67
<u>All Sites / Types</u>			
Male	162.98	135	83 #-
Female	162.12	182	112
Total	325.10	317	98

Hanson

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	5.10	5	98
Female	1.85	3	NC*
Total	6.95	8	115
<u>Brain and Other Nervous System</u>			
Male	1.89	2	NC*
Female	1.51	0	NC*
Total	3.40	2	NC*
<u>Breast</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	4.06	2	NC*
Female	3.14	4	NC*
Total	7.20	6	83
<u>Multiple Myeloma</u>			
Male	1.10	1	NC*
Female	0.96	0	NC*
Total	2.06	1	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			

Male	0.27	0	NC*
Female	35.49	35	99
Total	35.75	35	98

Cervix Uteri

Female	1.96	0	NC*
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Colon / Rectum

Male	13.04	17	130
Female	12.08	9	74
Total	25.12	26	104

Esophagus

Male	2.05	4	NC*
Female	0.57	0	NC*
Total	2.62	4	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.87	0	NC*
Female	0.71	2	NC*
Total	1.58	2	NC*

Kidney & Renal Pelvis

Male	3.44	1	NC*
Female	2.02	2	NC*
Total	5.45	3	NC*

Larynx

Male	1.90	3	NC*
Female	0.47	0	NC*
Total	2.37	3	NC*

Leukemia

Male	2.75	2	NC*
Female	2.15	3	NC*
Total	4.91	5	102

Liver and Intrahepatic Bile Ducts

Male	1.49	1	NC*
Female	0.53	0	NC*
Total	2.01	1	NC*

Lung and Bronchus

Male	17.18	18	105
Female	14.07	12	85
Total	31.25	30	96

Male	4.49	2	NC*
Female	3.85	2	NC*
Total	8.34	4	NC*

Oral Cavity & Pharynx

Male	3.69	4	NC*
Female	1.68	6	356 #+
Total	5.38	10	186

Ovary

Female	4.07	5	123
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Pancreas

Male	2.38	3	NC*
Female	2.34	1	NC*
Total	4.72	4	NC*

Prostate

Male	35.74	31	87
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Stomach

Male	2.27	1	NC*
Female	1.29	0	NC*
Total	3.57	1	NC*

Testis

Male	1.32	2	NC*
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Thyroid

Male	0.84	3	NC*
Female	2.39	3	NC*
Total	3.23	6	185

Uteri, Corpus and Uterus, NOS

Female	6.77	8	118
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All Sites / Types

Male	113.10	107	95
Female	107.31	100	93
Total	220.41	207	94

Hardwick

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.80	3	NC*
Female	0.67	0	NC*
Total	2.47	3	NC*

Brain and Other Nervous System

Male	0.58	0	NC*
Female	0.48	0	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	1.27	0	NC*
Female	0.96	2	NC*
Total	2.23	2	NC*

Multiple Myeloma

Male	0.37	0	NC*
Female	0.33	0	NC*

Total	1.05	0	NC*
Breast			
Male	0.09	0	NC*
Female	10.68	12	112
Total	10.77	12	111

Cervix Uteri

Female	0.57	2	NC*
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Colon / Rectum

Male	4.51	4	NC*
Female	4.47	4	NC*
Total	8.98	8	89

Esophagus

Male	0.66	0	NC*
Female	0.21	1	NC*
Total	0.86	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.26	0	NC*
Female	0.22	0	NC*
Total	0.48	0	NC*

Kidney & Renal Pelvis

Male	1.08	0	NC*
Female	0.65	1	NC*
Total	1.73	1	NC*

Larynx

Male	0.58	0	NC*
Female	0.14	0	NC*
Total	0.73	0	NC*

Leukemia

Male	0.90	0	NC*
Female	0.71	0	NC*
Total	1.61	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.46	0	NC*
Female	0.19	0	NC*
Total	0.65	0	NC*

Lung and Bronchus

Male	5.68	4	NC*
Female	4.68	7	150
Total	10.35	11	106

Total	0.69	0	NC*
<u>Non-Hodgkin's Lymphoma</u>			
Male	1.45	2	NC*
Female	1.31	4	NC*
Total	2.77	6	217

Oral Cavity & Pharynx

Male	1.12	1	NC*
Female	0.54	0	NC*
Total	1.66	1	NC*

Ovary

Female	1.24	1	NC*
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Pancreas

Male	0.80	0	NC*
Female	0.86	1	NC*
Total	1.67	1	NC*

Prostate

Male	11.43	11	96
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Stomach

Male	0.79	0	NC*
Female	0.48	0	NC*
Total	1.27	0	NC*

Testis

Male	0.39	0	NC*
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Thyroid

Male	0.25	0	NC*
Female	0.69	0	NC*
Total	0.94	0	NC*

Uteri, Corpus and Uterus, NOS

Female	2.01	4	NC*
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All Sites / Types

Male	36.92	27	73
Female	34.70	44	127
Total	71.62	71	99

Harvard

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.01	1	NC*
Female	1.04	1	NC*
Total	5.06	2	NC*

Brain and Other Nervous System

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	4.51	6	133
Female	2.94	3	NC*
Total	7.45	9	121

Multiple Myeloma

Male	2.39	3	NC*
Female	1.38	1	NC*
Total	3.76	4	NC*
<u>Breast</u>			
Male	0.24	1	NC*
Female	28.78	17	59 #
Total	29.02	18	62 #
<u>Cervix Uteri</u>			
Female	2.12	1	NC*
<u>Colon / Rectum</u>			
Male	10.66	4	NC*
Female	6.80	9	132
Total	17.46	13	74
<u>Esophagus</u>			
Male	1.76	0	NC*
Female	0.32	1	NC*
Total	2.09	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.58	0	NC*
Female	0.88	0	NC*
Total	2.46	0	NC*
<u>Kidney & Renal Pelvis</u>			
Male	3.33	3	NC*
Female	1.47	0	NC*
Total	4.80	3	NC*
<u>Larynx</u>			
Male	1.71	1	NC*
Female	0.33	0	NC*
Total	2.05	1	NC*
<u>Leukemia</u>			
Male	2.97	2	NC*
Female	1.67	1	NC*
Total	4.64	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.42	0	NC*
Female	0.32	0	NC*
Total	1.74	0	NC*
<u>Lung and Bronchus</u>			
Male	13.94	7	50
Female	9.21	3	NC*
Total	23.15	10	43 ~-

Male	0.93	0	NC*
Female	0.60	0	NC*
Total	1.53	0	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	4.95	1	NC*
Female	2.78	3	NC*
Total	7.73	4	NC*
<u>Oral Cavity & Pharynx</u>			
Male	3.73	1	NC*
Female	1.24	1	NC*
Total	4.97	2	NC*
<u>Ovary</u>			
Female	3.43	5	146
<u>Pancreas</u>			
Male	2.01	0	NC*
Female	1.28	0	NC*
Total	3.29	0	NC*
<u>Prostate</u>			
Male	28.44	22	77
<u>Stomach</u>			
Male	1.94	0	NC*
Female	0.73	0	NC*
Total	2.66	0	NC*
<u>Testis</u>			
Male	3.02	0	NC*
<u>Thyroid</u>			
Male	1.25	0	NC*
Female	2.85	4	NC*
Total	4.10	4	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	5.20	6	115
<u>All Sites / Types</u>			
Male	102.10	57	56 ^-
Female	80.28	61	76 #
Total	182.38	118	65 ^-

Harwich

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	13.53	21	155	Male	7.48	12	160
Female	5.12	11	215 #+	Female	5.58	11	197

Total	18.66	32	172 ~+
<u>Brain and Other Nervous System</u>			
Male	3.05	3	NC*
Female	2.81	1	NC*
Total	5.86	4	NC*
<u>Breast</u>			
Male	0.58	0	NC*
Female	67.23	94	140 ~+
Total	67.82	94	139 ~+
<u>Cervix Uteri</u>			
Female	2.91	2	NC*
<u>Colon / Rectum</u>			
Male	32.80	29	88
Female	33.92	54	159 ~+
Total	66.72	83	124
<u>Esophagus</u>			
Male	4.22	4	NC*
Female	1.59	1	NC*
Total	5.81	5	86
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.02	0	NC*
Female	1.01	0	NC*
Total	2.03	0	NC*
<u>Kidney & Renal Pelvis</u>			
Male	6.69	14	209 #+
Female	4.37	5	114
Total	11.06	19	172 #+
<u>Larynx</u>			
Male	3.50	8	228
Female	0.95	1	NC*
Total	4.45	9	202
<u>Leukemia</u>			
Male	5.74	8	139
Female	4.76	7	147
Total	10.50	15	143
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	2.83	3	NC*
Female	1.41	0	NC*
Total	4.23	3	NC*
<u>Lung and Bronchus</u>			
Male	39.04	40	102
Female	32.92	30	91
Total	71.96	70	97

Total	13.06	23	176 #+
<u>Multiple Myeloma</u>			
Male	2.54	4	NC*
Female	2.38	1	NC*
Total	4.92	5	102
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	9.09	11	121
Female	9.00	16	178 #+
Total	18.09	27	149
<u>Oral Cavity & Pharynx</u>			
Male	6.36	6	94
Female	3.63	9	248 #+
Total	9.99	15	150
<u>Ovary</u>			
Female	7.71	10	130
<u>Pancreas</u>			
Male	5.61	11	196
Female	6.61	6	91
Total	12.21	17	139
<u>Prostate</u>			
Male	74.20	140	189 ^+
<u>Stomach</u>			
Male	5.72	6	105
Female	3.70	2	NC*
Total	9.42	8	85
<u>Testis</u>			
Male	1.29	3	NC*
<u>Thyroid</u>			
Male	1.10	1	NC*
Female	3.12	3	NC*
Total	4.21	4	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	12.92	21	162 #+
<u>All Sites / Types</u>			
Male	243.27	346	142 ^+
Female	232.39	304	131 ^+
Total	475.66	650	137 ^+

Hatfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			

Male	2.35	1	NC*
Female	0.93	0	NC*
Total	3.27	1	NC*

Brain and Other Nervous System

Male	0.71	1	NC*
Female	0.62	2	NC*
Total	1.33	3	NC*

Breast

Male	0.12	0	NC*
Female	14.89	15	101
Total	15.00	15	100

Cervix Uteri

Female	0.74	1	NC*
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Colon / Rectum

Male	5.86	4	NC*
Female	6.09	4	NC*
Total	11.96	8	67

Esophagus

Male	0.85	0	NC*
Female	0.29	0	NC*
Total	1.14	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.30	2	NC*
Female	0.26	0	NC*
Total	0.55	2	NC*

Kidney & Renal Pelvis

Male	1.41	1	NC*
Female	0.90	0	NC*
Total	2.32	1	NC*

Larynx

Male	0.76	1	NC*
Female	0.21	0	NC*
Total	0.97	1	NC*

Leukemia

Male	1.14	0	NC*
Female	0.95	0	NC*
Total	2.08	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.60	1	NC*
Female	0.26	0	NC*
Total	0.86	1	NC*

Lung and Bronchus

Male	7.46	7	94
Female	6.60	2	NC*
Total	14.06	9	64

Male	1.64	0	NC*
Female	1.27	0	NC*
Total	2.90	0	NC*

Multiple Myeloma

Male	0.48	0	NC*
Female	0.46	0	NC*
Total	0.94	0	NC*

Non-Hodgkin('s) Lymphoma

Male	1.86	1	NC*
Female	1.78	0	NC*
Total	3.64	1	NC*

Oral Cavity & Pharynx

Male	1.44	2	NC*
Female	0.75	0	NC*
Total	2.19	2	NC*

Ovary

Female	1.70	0	NC*
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Pancreas

Male	1.04	0	NC*
Female	1.19	1	NC*
Total	2.23	1	NC*

Prostate

Male	14.89	14	94
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Stomach

Male	1.02	0	NC*
Female	0.65	1	NC*
Total	1.67	1	NC*

Testis

Male	0.44	0	NC*
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Thyroid

Male	0.30	1	NC*
Female	0.85	1	NC*
Total	1.15	2	NC*

Uteri, Corpus and Uterus, NOS

Female	2.87	5	174
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All Sites / Types

Male	47.82	39	82
Female	47.74	37	78
Total	95.56	76	80 #

Haverhill

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	29.60	38	128
Female	13.19	14	106
Total	42.78	52	122
<u>Brain and Other Nervous System</u>			
Male	10.63	12	113
Female	9.69	10	103
Total	20.32	22	108
<u>Breast</u>			
Male	1.50	1	NC*
Female	214.21	216	101
Total	215.70	217	101
<u>Cervix Uteri</u>			
Female	12.15	14	115
<u>Colon / Rectum</u>			
Male	74.67	71	95
Female	86.80	82	94
Total	161.47	153	95
<u>Esophagus</u>			
Male	10.96	11	100
Female	4.08	11	270 ~+
Total	15.04	22	146
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	5.32	8	150
Female	4.79	7	146
Total	10.11	15	148
<u>Kidney & Renal Pelvis</u>			
Male	18.52	24	130
Female	12.87	8	62
Total	31.39	32	102
<u>Larynx</u>			
Male	9.87	6	61
Female	2.79	2	NC*
Total	12.67	8	63
<u>Leukemia</u>			
Male	15.84	19	120
Female	14.44	15	104
Total	30.28	34	112
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	7.93	11	139
Female	3.71	4	NC*
Total	11.64	15	129
<u>Lung and Bronchus</u>			
Male	95.25	97	102
Female	90.80	93	102
Total	186.05	190	102

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	22.34	10	45 ~-
Female	19.76	15	76
Total	42.10	25	59 ~-
<u>Multiple Myeloma</u>			
Male	6.11	5	82
Female	6.42	3	NC*
Total	12.53	8	64
<u>Non-Hodgkin's Lymphoma</u>			
Male	25.55	19	74
Female	25.92	33	127
Total	51.47	52	101
<u>Oral Cavity & Pharynx</u>			
Male	19.16	22	115
Female	10.70	14	131
Total	29.86	36	121
<u>Ovary</u>			
Female	25.15	28	111
<u>Pancreas</u>			
Male	13.30	17	128
Female	16.80	13	77
Total	30.10	30	100
<u>Prostate</u>			
Male	190.34	163	86 #-
<u>Stomach</u>			
Male	12.98	13	100
Female	9.53	14	147
Total	22.51	27	120
<u>Testis</u>			
Male	8.88	6	68
<u>Thyroid</u>			
Male	4.71	3	NC*
Female	14.90	9	60
Total	19.61	12	61
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	39.87	48	120
<u>All Sites / Types</u>			
Male	625.70	599	96
Female	690.14	703	102
Total	1315.84	1302	99

Hawley

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.38	1	NC*	Male	0.23	0	NC*
Female	0.10	0	NC*	Female	0.13	0	NC*
Total	0.49	1	NC*	Total	0.36	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.09	0	NC*	Male	0.08	0	NC*
Female	0.06	0	NC*	Female	0.05	0	NC*
Total	0.16	0	NC*	Total	0.12	0	NC*
<u>Breast</u>				<u>Non-Hodgkin(s) Lymphoma</u>			
Male	0.02	1	NC*	Male	0.27	0	NC*
Female	1.56	3	NC*	Female	0.19	0	NC*
Total	1.57	4	NC*	Total	0.46	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.07	0	NC*	Male	0.20	0	NC*
				Female	0.08	0	NC*
				Total	0.28	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	0.94	0	NC*	Female	0.18	0	NC*
Female	0.67	1	NC*				
Total	1.61	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.13	0	NC*	Male	0.16	0	NC*
Female	0.03	0	NC*	Female	0.13	0	NC*
Total	0.16	0	NC*	Total	0.29	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.03	0	NC*	Male	2.22	0	NC*
Female	0.02	0	NC*				
Total	0.05	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.21	0	NC*	Male	0.16	0	NC*
Female	0.10	0	NC*	Female	0.07	0	NC*
Total	0.30	0	NC*	Total	0.24	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.11	0	NC*	Male	0.03	0	NC*
Female	0.02	0	NC*				
Total	0.13	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.17	0	NC*	Male	0.03	0	NC*
Female	0.10	0	NC*	Female	0.08	0	NC*
Total	0.27	0	NC*	Total	0.11	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.09	0	NC*	Female	0.30	0	NC*
Female	0.03	0	NC*				
Total	0.12	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.14	0	NC*	Male	7.19	3	NC*
Female	0.70	0	NC*	Female	5.05	5	99

Total	1.85	0	NC*	Total	12.24	8	65
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Heath

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.57	1	NC*	Male	0.42	1	NC*
Female	0.16	0	NC*	Female	0.27	1	NC*
Total	0.74	1	NC*	Total	0.69	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.19	1	NC*	Male	0.12	0	NC*
Female	0.13	0	NC*	Female	0.08	0	NC*
Total	0.31	1	NC*	Total	0.20	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.03	0	NC*	Male	0.47	0	NC*
Female	3.10	5	162	Female	0.33	1	NC*
Total	3.12	5	160	Total	0.80	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.16	0	NC*	Male	0.39	0	NC*
				Female	0.15	0	NC*
				Total	0.53	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.45	1	NC*	Female	0.35	0	NC*
Female	1.05	0	NC*				
Total	2.50	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.22	0	NC*	Male	0.26	0	NC*
Female	0.05	0	NC*	Female	0.20	1	NC*
Total	0.27	0	NC*	Total	0.47	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.08	0	NC*	Male	3.78	0	NC*
Female	0.06	0	NC*				
Total	0.14	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.36	1	NC*	Male	0.26	0	NC*
Female	0.18	0	NC*	Female	0.12	0	NC*
Total	0.53	1	NC*	Total	0.37	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.20	0	NC*	Male	0.11	0	NC*
Female	0.04	0	NC*				
Total	0.24	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.29	2	NC*	Male	0.08	0	NC*
Female	0.19	0	NC*	Female	0.19	1	NC*
Total	0.48	2	NC*	Total	0.27	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.16	0	NC*	Female	0.60	0	NC*
Female	0.05	0	NC*				
Total	0.20	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			

Male	1.83	2	NC*
Female	1.22	0	NC*
Total	3.04	2	NC*

Male	12.04	9	75
Female	9.30	9	97
Total	21.34	18	84

Hingham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	14.48	17	117
Female	5.31	7	132
Total	19.79	24	121

<u>Brain and Other Nervous System</u>			
Male	4.76	2	NC*
Female	3.87	6	155
Total	8.63	8	93

<u>Breast</u>			
Male	0.74	0	NC*
Female	95.86	113	118
Total	96.60	113	117

<u>Cervix Uteri</u>			
Female	4.84	3	NC*

<u>Colon / Rectum</u>			
Male	36.63	33	90
Female	34.47	40	116
Total	71.10	73	103

<u>Esophagus</u>			
Male	5.60	8	143
Female	1.64	0	NC*
Total	7.24	8	110

<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.98	1	NC*
Female	1.65	3	NC*
Total	3.63	4	NC*

<u>Kidney & Renal Pelvis</u>			
Male	9.20	11	120
Female	5.58	5	90
Total	14.79	16	108

<u>Larynx</u>			
Male	5.11	4	NC*
Female	1.31	1	NC*
Total	6.43	5	78

<u>Leukemia</u>			
Male	7.25	6	83
Female	5.79	0	NC*
Total	13.04	6	46

<u>Liver and Intrahepatic Bile Ducts</u>			
Male	3.98	4	NC*
Female	1.49	2	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	10.64	13	122
Female	8.12	11	135
Total	18.76	24	128

<u>Multiple Myeloma</u>			
Male	3.05	2	NC*
Female	2.71	2	NC*
Total	5.76	4	NC*

<u>Non-Hodgkin('s) Lymphoma</u>			
Male	11.88	11	93
Female	10.55	9	85
Total	22.43	20	89

<u>Oral Cavity & Pharynx</u>			
Male	9.68	4	NC*
Female	4.64	4	NC*
Total	14.32	8	56

<u>Ovary</u>			
Female	10.91	16	147

<u>Pancreas</u>			
Male	6.60	6	91
Female	6.74	6	89
Total	13.34	12	90

<u>Prostate</u>			
Male	98.90	106	107

<u>Stomach</u>			
Male	6.32	3	NC*
Female	3.73	3	NC*
Total	10.05	6	60

<u>Testis</u>			
Male	2.85	1	NC*

<u>Thyroid</u>			
Male	2.05	3	NC*
Female	5.69	11	193
Total	7.73	14	181

<u>Uteri, Corpus and Uterus, NOS</u>			
Female	18.59	20	108

Total	5.47	6	110
<u>Lung and Bronchus</u>			
Male	48.02	28	58 ~-
Female	39.74	30	75
Total	87.76	58	66 ^-

All Sites / Types

Male	309.28	280	91
Female	293.82	309	105
Total	603.09	589	98

Hinsdale

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.49	1	NC*
Female	0.51	0	NC*
Total	2.00	1	NC*

<u>Brain and Other Nervous System</u>			
Male	0.47	0	NC*
Female	0.37	1	NC*
Total	0.84	1	NC*

<u>Breast</u>			
Male	0.07	0	NC*
Female	8.63	7	81
Total	8.71	7	80

<u>Cervix Uteri</u>			
Female	0.47	1	NC*

<u>Colon / Rectum</u>			
Male	3.75	5	133
Female	3.37	5	148
Total	7.12	10	141

<u>Esophagus</u>			
Male	0.56	1	NC*
Female	0.16	0	NC*
Total	0.72	1	NC*

<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.20	0	NC*
Female	0.17	0	NC*
Total	0.37	0	NC*

<u>Kidney & Renal Pelvis</u>			
Male	0.92	1	NC*
Female	0.51	1	NC*
Total	1.43	2	NC*

<u>Larynx</u>			
Male	0.51	1	NC*
Female	0.11	0	NC*
Total	0.62	1	NC*

<u>Leukemia</u>			
Male	0.74	3	NC*
Female	0.56	1	NC*
Total	1.29	4	NC*

Liver and Intrahepatic Bile Ducts

<u>Melanoma of Skin</u>			
Male	1.07	0	NC*
Female	0.77	0	NC*
Total	1.84	0	NC*

<u>Multiple Myeloma</u>			
Male	0.31	0	NC*
Female	0.25	0	NC*
Total	0.56	0	NC*

<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.21	1	NC*
Female	1.00	1	NC*
Total	2.21	2	NC*

<u>Oral Cavity & Pharynx</u>			
Male	0.97	2	NC*
Female	0.43	0	NC*
Total	1.40	2	NC*

<u>Ovary</u>			
Female	1.00	5	502 ~+

<u>Pancreas</u>			
Male	0.67	0	NC*
Female	0.65	0	NC*
Total	1.32	0	NC*

<u>Prostate</u>			
Male	9.79	10	102

<u>Stomach</u>			
Male	0.66	0	NC*
Female	0.37	1	NC*
Total	1.03	1	NC*

<u>Testis</u>			
Male	0.29	0	NC*

<u>Thyroid</u>			
Male	0.20	1	NC*
Female	0.56	0	NC*
Total	0.76	1	NC*

Uteri, Corpus and Uterus, NOS

Male	0.40	0	NC*
Female	0.14	0	NC*
Total	0.54	0	NC*

Lung and Bronchus

Male	4.79	0	NC*
Female	3.58	3	NC*
Total	8.37	3	NC*

Female	1.63	1	NC*
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All Sites / Types

Male	31.09	28	90
Female	27.22	28	103
Total	58.32	56	96

Holbrook

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	7.67	12	156
Female	2.99	4	NC*
Total	10.66	16	150

Brain and Other Nervous System

Male	2.44	2	NC*
Female	2.11	0	NC*
Total	4.55	2	NC*

Breast

Male	0.38	0	NC*
Female	49.87	40	80
Total	50.25	40	80

Cervix Uteri

Female	2.61	1	NC*
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Colon / Rectum

Male	19.36	28	145
Female	19.33	19	98
Total	38.68	47	122

Esophagus

Male	2.86	4	NC*
Female	0.92	0	NC*
Total	3.78	4	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.07	1	NC*
Female	0.96	1	NC*
Total	2.03	2	NC*

Kidney & Renal Pelvis

Male	4.63	2	NC*
Female	3.03	1	NC*
Total	7.66	3	NC*

Larynx

Male	2.57	4	NC*
Female	0.70	0	NC*
Total	3.27	4	NC*

Leukemia

Male	3.75	4	NC*
Female	3.12	3	NC*

Melanoma of Skin

Male	5.39	0	NC*
Female	4.36	3	NC*
Total	9.75	3	NC*

Multiple Myeloma

Male	1.57	1	NC*
Female	1.49	0	NC*
Total	3.06	1	NC*

Non-Hodgkin's Lymphoma

Male	6.14	8	130
Female	5.89	6	102
Total	12.03	14	116

Oral Cavity & Pharynx

Male	4.77	10	210 #+
Female	2.48	6	242
Total	7.24	16	221 ~+

Ovary

Female	5.79	5	86
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Pancreas

Male	3.43	2	NC*
Female	3.82	5	131
Total	7.24	7	97

Prostate

Male	51.44	51	99
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Stomach

Male	3.30	1	NC*
Female	2.08	2	NC*
Total	5.38	3	NC*

Testis

Male	1.66	0	NC*
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Thyroid

Male	1.05	0	NC*
Female	3.11	0	NC*

Total	6.88	7	102
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	2.00	1	NC*
Female	0.84	1	NC*
Total	2.84	2	NC*

Lung and Bronchus

Male	25.24	38	151 #+
Female	21.94	28	128
Total	47.18	66	140 #+

Total	4.16	0	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			

Female	9.58	10	104
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All Sites / Types

Male	161.01	185	115
Female	158.29	143	90
Total	319.30	328	103

Holden

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	11.61	6	52
Female	4.31	3	NC*
Total	15.92	9	57

Brain and Other Nervous System

Male	3.66	3	NC*
Female	3.02	4	NC*
Total	6.67	7	105

Breast

Male	0.58	0	NC*
Female	73.35	55	75 #
Total	73.93	55	74 #

Cervix Uteri

Female	3.67	2	NC*
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Colon / Rectum

Male	29.17	25	86
Female	28.24	21	74
Total	57.41	46	80

Esophagus

Male	4.37	1	NC*
Female	1.34	0	NC*
Total	5.71	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.47	2	NC*
Female	1.27	4	NC*
Total	2.73	6	219

Kidney & Renal Pelvis

Male	7.19	6	83
Female	4.32	2	NC*
Total	11.51	8	70

Larynx

Male	3.96	2	NC*
Female	0.99	0	NC*
Total	4.95	2	NC*

Leukemia

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	8.26	6	73
Female	6.24	6	96
Total	14.50	12	83

Multiple Myeloma

Male	2.41	0	NC*
Female	2.15	3	NC*
Total	4.57	3	NC*

Non-Hodgkin('s) Lymphoma

Male	9.29	7	75
Female	8.36	9	108
Total	17.66	16	91

Oral Cavity & Pharynx

Male	7.51	1	NC*
Female	3.61	1	NC*
Total	11.12	2	NC*

Ovary

Female	8.36	13	156
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Pancreas

Male	5.24	3	NC*
Female	5.48	5	91
Total	10.72	8	75

Prostate

Male	76.72	69	90
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Stomach

Male	5.07	1	NC*
Female	3.06	1	NC*
Total	8.13	2	NC*

Testis

Male	2.02	3	NC*
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Thyroid

Male	5.73	4	NC*
Female	4.60	5	109
Total	10.33	9	87

Liver and Intrahepatic Bile Ducts

Male	3.10	2	NC*
Female	1.21	0	NC*
Total	4.31	2	NC*

Lung and Bronchus

Male	37.59	28	74
Female	30.95	20	65 #
Total	68.54	48	70 #

Male	1.54	1	NC*
Female	4.28	4	NC*
Total	5.82	5	86

Uteri, Corpus and Uterus, NOS

Female	14.13	14	99
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All Sites / Types

Male	242.03	179	74 ^-
Female	229.59	185	81 ~-
Total	471.62	364	77 ^-

Holland

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.45	3	NC*
Female	0.44	0	NC*
Total	1.88	3	NC*

Brain and Other Nervous System

Male	0.50	0	NC*
Female	0.37	0	NC*
Total	0.87	0	NC*

Breast

Male	0.07	0	NC*
Female	8.41	6	71
Total	8.49	6	71

Cervix Uteri

Female	0.48	1	NC*
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Colon / Rectum

Male	3.66	5	137
Female	2.82	4	NC*
Total	6.48	9	139

Esophagus

Male	0.56	0	NC*
Female	0.13	0	NC*
Total	0.69	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.22	0	NC*
Female	0.18	0	NC*
Total	0.40	0	NC*

Kidney & Renal Pelvis

Male	0.92	1	NC*
Female	0.48	1	NC*
Total	1.41	2	NC*

Larynx

Male	0.51	0	NC*
Female	0.11	0	NC*

Melanoma of Skin

Male	1.08	0	NC*
Female	0.76	0	NC*
Total	1.84	0	NC*

Multiple Myeloma

Male	0.30	0	NC*
Female	0.23	0	NC*
Total	0.53	0	NC*

Non-Hodgkin('s) Lymphoma

Male	1.21	1	NC*
Female	0.92	2	NC*
Total	2.13	3	NC*

Oral Cavity & Pharynx

Male	0.98	0	NC*
Female	0.40	0	NC*
Total	1.38	0	NC*

Ovary

Female	0.98	1	NC*
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Pancreas

Male	0.66	0	NC*
Female	0.55	0	NC*
Total	1.21	0	NC*

Prostate

Male	9.72	8	82
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Stomach

Male	0.64	0	NC*
Female	0.31	0	NC*
Total	0.95	0	NC*

Testis

Male	0.32	0	NC*
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Total	0.62	0	NC*
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Leukemia

Male	0.75	1	NC*
Female	0.52	0	NC*
Total	1.27	1	NC*

Liver and Intrahepatic Bile Ducts

Male	0.40	0	NC*
Female	0.12	0	NC*
Total	0.52	0	NC*

Lung and Bronchus

Male	4.72	2	NC*
Female	3.36	4	NC*
Total	8.08	6	74

Thyroid

Male	0.21	0	NC*
Female	0.59	0	NC*
Total	0.81	0	NC*

Uteri, Corpus and Uterus, NOS

Female	1.60	1	NC*
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All Sites / Types

Male	30.87	22	71
Female	25.52	20	78
Total	56.39	42	74

Holliston

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
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Bladder, Urinary

Male	7.24	9	124
Female	2.52	1	NC*
Total	9.76	10	102

Brain and Other Nervous System

Male	3.04	2	NC*
Female	2.29	2	NC*
Total	5.33	4	NC*

Breast

Male	0.41	1	NC*
Female	56.33	68	121
Total	56.74	69	122

Cervix Uteri

Female	3.17	1	NC*
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Colon / Rectum

Male	18.86	17	90
Female	16.24	15	92
Total	35.10	32	91

Esophagus

Male	3.19	3	NC*
Female	0.78	1	NC*
Total	3.97	4	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.43	1	NC*
Female	1.10	0	NC*
Total	2.53	1	NC*

Kidney & Renal Pelvis

Male	5.39	3	NC*
Female	3.07	0	NC*
Total	8.46	3	NC*

Larynx

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
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Melanoma of Skin

Male	6.43	6	93
Female	4.93	4	NC*
Total	11.36	10	88

Multiple Myeloma

Male	1.64	1	NC*
Female	1.38	1	NC*
Total	3.02	2	NC*

Non-Hodgkin('s) Lymphoma

Male	6.90	6	87
Female	5.57	10	180
Total	12.47	16	128

Oral Cavity & Pharynx

Male	6.00	4	NC*
Female	2.56	2	NC*
Total	8.56	6	70

Ovary

Female	6.41	2	NC*
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Pancreas

Male	3.54	1	NC*
Female	3.16	3	NC*
Total	6.70	4	NC*

Prostate

Male	55.54	48	86
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Stomach

Male	3.29	5	152
Female	1.74	1	NC*
Total	5.03	6	119

Testis

Male	3.05	3	NC*
Female	0.74	2	NC*
Total	3.79	5	132

Leukemia

Male	4.16	5	120
Female	3.15	3	NC*
Total	7.30	8	110

Liver and Intrahepatic Bile Ducts

Male	2.35	3	NC*
Female	0.73	0	NC*
Total	3.08	3	NC*

Lung and Bronchus

Male	25.84	13	50 ~-
Female	20.94	18	86
Total	46.78	31	66 #-

Male	2.18	3	NC*
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Thyroid

Male	1.41	1	NC*
Female	3.91	7	179
Total	5.32	8	150

Uteri, Corpus and Uterus, NOS

Female	10.85	10	92
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All Sites / Types

Male	172.48	142	82 #-
Female	161.97	162	100
Total	334.45	304	91

Holyoke

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	24.45	29	119
Female	10.56	9	85
Total	35.01	38	109

Brain and Other Nervous System

Male	7.69	4	NC*
Female	7.34	5	68
Total	15.03	9	60

Breast

Male	1.15	1	NC*
Female	157.91	144	91
Total	159.06	145	91

Cervix Uteri

Female	8.51	17	200 #+
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Colon / Rectum

Male	60.60	82	135 #+
Female	69.72	70	100
Total	130.32	152	117

Esophagus

Male	8.39	13	155
Female	3.27	2	NC*
Total	11.66	15	129

Hodgkin's Disease (Hodgkin Lymphoma)

Male	3.41	4	NC*
Female	3.44	2	NC*
Total	6.85	6	88

Kidney & Renal Pelvis

Male	13.85	10	72
Female	9.78	10	102

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	16.16	16	99
Female	14.38	16	111
Total	30.55	32	105

Multiple Myeloma

Male	4.83	7	145
Female	5.02	4	NC*
Total	9.85	11	112

Non-Hodgkin's Lymphoma

Male	19.10	18	94
Female	20.01	29	145
Total	39.11	47	120

Oral Cavity & Pharynx

Male	13.79	26	189 ~+
Female	8.13	9	111
Total	21.92	35	160 #+

Ovary

Female	18.56	23	124
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Pancreas

Male	10.58	13	123
Female	13.49	19	141
Total	24.08	32	133

Prostate

Male	147.14	105	71 ^-
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Stomach

Male	10.51	17	162
Female	7.72	9	117

Total	23.64	20	85
<u>Larynx</u>			
Male	7.30	7	96
Female	2.08	2	NC*
Total	9.38	9	96

<u>Leukemia</u>			
Male	12.36	18	146
Female	11.37	6	53
Total	23.74	24	101

<u>Liver and Intrahepatic Bile Ducts</u>			
Male	5.91	4	NC*
Female	2.95	2	NC*
Total	8.86	6	68

<u>Lung and Bronchus</u>			
Male	75.18	110	146 ^+
Female	69.66	66	95
Total	144.84	176	122 #+

Total	18.23	26	143
<u>Testis</u>			
Male	5.19	3	NC*

<u>Thyroid</u>			
Male	3.03	2	NC*
Female	10.25	10	98
Total	13.28	12	90

<u>Uteri, Corpus and Uterus, NOS</u>			
Female	29.43	32	109

<u>All Sites / Types</u>			
Male	483.95	523	108
Female	524.43	531	101
Total	1008.38	1054	105

Hopedale

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.18	5	120
Female	1.47	1	NC*
Total	5.65	6	106

<u>Brain and Other Nervous System</u>			
Male	1.31	1	NC*
Female	1.10	2	NC*
Total	2.41	3	NC*

<u>Breast</u>			
Male	0.20	0	NC*
Female	25.18	27	107
Total	25.38	27	106

<u>Cervix Uteri</u>			
Female	1.35	0	NC*

<u>Colon / Rectum</u>			
Male	10.48	6	57
Female	9.56	6	63
Total	20.04	12	60

<u>Esophagus</u>			
Male	1.54	2	NC*
Female	0.45	0	NC*
Total	1.99	2	NC*

<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.56	0	NC*
Female	0.51	0	NC*
Total	1.07	0	NC*

Kidney & Renal Pelvis

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	2.92	0	NC*
Female	2.23	1	NC*
Total	5.15	1	NC*

<u>Multiple Myeloma</u>			
Male	0.85	0	NC*
Female	0.73	2	NC*
Total	1.58	2	NC*

<u>Non-Hodgkin('s) Lymphoma</u>			
Male	3.33	2	NC*
Female	2.94	6	204
Total	6.26	8	128

<u>Oral Cavity & Pharynx</u>			
Male	2.61	0	NC*
Female	1.24	1	NC*
Total	3.85	1	NC*

<u>Ovary</u>			
Female	2.92	2	NC*

<u>Pancreas</u>			
Male	1.87	3	NC*
Female	1.87	1	NC*
Total	3.74	4	NC*

<u>Prostate</u>			
Male	27.17	25	92

Stomach

Male	2.50	0	NC*
Female	1.51	4	NC*
Total	4.01	4	NC*

Larynx

Male	1.38	2	NC*
Female	0.34	0	NC*
Total	1.72	2	NC*

Leukemia

Male	2.05	2	NC*
Female	1.61	0	NC*
Total	3.66	2	NC*

Liver and Intrahepatic Bile Ducts

Male	1.08	2	NC*
Female	0.41	0	NC*
Total	1.49	2	NC*

Lung and Bronchus

Male	13.35	12	90
Female	10.73	12	112
Total	24.08	24	100

Male	1.83	1	NC*
Female	1.03	0	NC*
Total	2.86	1	NC*

Testis

Male	0.83	1	NC*
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Thyroid

Male	0.56	0	NC*
Female	1.64	2	NC*
Total	2.19	2	NC*

Uteri, Corpus and Uterus, NOS

Female	4.80	4	NC*
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All Sites / Types

Male	86.21	70	81
Female	79.33	78	98
Total	165.54	148	89

Hopkinton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	5.23	2	NC*
Female	1.79	2	NC*
Total	7.02	4	NC*

Brain and Other Nervous System

Male	2.29	3	NC*
Female	1.75	2	NC*
Total	4.05	5	124

Breast

Male	0.30	0	NC*
Female	40.31	43	107
Total	40.60	43	106

Cervix Uteri

Female	2.35	5	213
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Colon / Rectum

Male	13.61	14	103
Female	11.65	11	94
Total	25.25	25	99

Esophagus

Male	2.30	1	NC*
Female	0.56	3	NC*
Total	2.86	4	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.09	0	NC*
Female	0.87	1	NC*

Melanoma of Skin

Male	4.76	8	168
Female	3.61	6	166
Total	8.37	14	167

Multiple Myeloma

Male	1.20	0	NC*
Female	0.98	0	NC*
Total	2.18	0	NC*

Non-Hodgkin's(s) Lymphoma

Male	5.11	3	NC*
Female	4.05	5	124
Total	9.16	8	87

Oral Cavity & Pharynx

Male	4.42	3	NC*
Female	1.84	1	NC*
Total	6.26	4	NC*

Ovary

Female	4.62	4	NC*
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Pancreas

Male	2.57	3	NC*
Female	2.24	3	NC*
Total	4.81	6	125

Prostate

Male	39.46	34	86
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Total	1.96	1	NC*
<u>Kidney & Renal Pelvis</u>			
Male	3.98	2	NC*
Female	2.19	1	NC*
Total	6.17	3	NC*
<u>Larynx</u>			
Male	2.21	1	NC*
Female	0.52	0	NC*
Total	2.73	1	NC*
<u>Leukemia</u>			
Male	3.14	6	191
Female	2.37	3	NC*
Total	5.51	9	163
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.73	0	NC*
Female	0.52	1	NC*
Total	2.25	1	NC*
<u>Lung and Bronchus</u>			
Male	18.49	15	81
Female	14.81	15	101
Total	33.30	30	90

<u>Stomach</u>			
Male	2.40	3	NC*
Female	1.23	0	NC*
Total	3.63	3	NC*
<u>Testis</u>			
Male	1.64	1	NC*
<u>Thyroid</u>			
Male	1.05	3	NC*
Female	2.94	3	NC*
Total	3.99	6	150
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	7.70	5	65
<u>All Sites / Types</u>			
Male	124.79	108	87
Female	116.47	121	104
Total	241.27	229	95

Hubbardston

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.77	2	NC*	Male	1.52	1	NC*
Female	0.53	0	NC*	Female	1.08	1	NC*
Total	2.30	2	NC*	Total	2.60	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.73	0	NC*	Male	0.39	0	NC*
Female	0.52	1	NC*	Female	0.28	0	NC*
Total	1.25	1	NC*	Total	0.68	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.10	0	NC*	Male	1.65	1	NC*
Female	11.62	5	43	Female	1.19	1	NC*
Total	11.72	5	43 #	Total	2.84	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.72	2	NC*	Male	1.42	1	NC*
				Female	0.53	0	NC*
				Total	1.95	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	4.59	3	NC*	Female	1.35	2	NC*
Female	3.44	3	NC*				
Total	8.03	6	75				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.76	2	NC*	Male	0.86	1	NC*
Female	0.16	0	NC*	Female	0.66	1	NC*
Total	0.92	2	NC*	Total	1.52	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			

Male	0.34	0	NC*	Male	13.18	4	NC*
Female	0.28	0	NC*				
Total	0.61	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.28	0	NC*	Male	0.81	0	NC*
Female	0.63	1	NC*	Female	0.37	1	NC*
Total	1.91	1	NC*	Total	1.18	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.72	0	NC*	Male	0.50	1	NC*
Female	0.15	0	NC*				
Total	0.86	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.02	2	NC*	Male	0.33	1	NC*
Female	0.70	0	NC*	Female	0.91	1	NC*
Total	1.72	2	NC*	Total	1.24	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.56	0	NC*				
Female	0.15	0	NC*	Female	2.18	0	NC*
Total	0.71	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	6.15	2	NC*	Male	41.26	25	61 ~-
Female	4.22	3	NC*	Female	33.92	23	68
Total	10.37	5	48	Total	75.18	48	64 ~-

Hudson

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.41	9	86	Male	7.93	11	139
Female	4.14	6	145	Female	6.30	3	NC*
Total	14.54	15	103	Total	14.23	14	98
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.66	1	NC*	Male	2.17	0	NC*
Female	3.03	3	NC*	Female	2.06	1	NC*
Total	6.69	4	NC*	Total	4.23	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.53	1	NC*	Male	8.94	6	67
Female	70.45	64	91	Female	8.23	3	NC*
Total	70.98	65	92	Total	17.16	9	52 #-
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
				Male	6.98	7	100
Female	3.85	2	NC*	Female	3.47	4	NC*
				Total	10.45	11	105
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	26.40	32	121				
Female	27.02	23	85	Female	8.18	4	NC*
Total	53.42	55	103				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.98	3	NC*	Male	4.74	5	105
Female	1.28	0	NC*	Female	5.27	4	NC*

Total	5.26	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.76	1	NC*
Female	1.44	2	NC*
Total	3.20	3	NC*
<u>Kidney & Renal Pelvis</u>			
Male	6.63	8	121
Female	4.19	2	NC*
Total	10.82	10	92
<u>Larynx</u>			
Male	3.62	7	193
Female	0.95	2	NC*
Total	4.57	9	197
<u>Leukemia</u>			
Male	5.42	5	92
Female	4.46	7	157
Total	9.89	12	121
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	2.86	2	NC*
Female	1.16	2	NC*
Total	4.02	4	NC*
<u>Lung and Bronchus</u>			
Male	34.17	49	143 #+
Female	29.84	26	87
Total	64.01	75	117

Total	10.01	9	90
<u>Prostate</u>			
Male	69.64	74	106
<u>Stomach</u>			
Male	4.58	1	NC*
Female	2.93	4	NC*
Total	7.51	5	67
<u>Testis</u>			
Male	2.88	3	NC*
<u>Thyroid</u>			
Male	1.65	2	NC*
Female	4.66	4	NC*
Total	6.31	6	95
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	13.35	9	67
<u>All Sites / Types</u>			
Male	223.57	239	107
Female	222.26	188	85 #-
Total	445.84	427	96

Hull

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	6.58	11	167
Female	2.28	4	NC*
Total	8.86	15	169
<u>Brain and Other Nervous System</u>			
Male	2.32	1	NC*
Female	1.84	0	NC*
Total	4.15	1	NC*
<u>Breast</u>			
Male	0.33	0	NC*
Female	42.50	54	127
Total	42.83	54	126
<u>Cervix Uteri</u>			
Female	2.40	2	NC*
<u>Colon / Rectum</u>			
Male	16.66	22	132
Female	14.83	16	108
Total	31.49	38	121
<u>Esophagus</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	5.01	6	120
Female	3.82	1	NC*
Total	8.83	7	79
<u>Multiple Myeloma</u>			
Male	1.37	1	NC*
Female	1.17	1	NC*
Total	2.54	2	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	5.65	7	124
Female	4.77	6	126
Total	10.42	13	125
<u>Oral Cavity & Pharynx</u>			
Male	4.41	7	159
Female	2.04	1	NC*
Total	6.45	8	124
<u>Ovary</u>			
Female	4.93	7	142
<u>Pancreas</u>			

Male	2.51	3	NC*
Female	0.70	3	NC*
Total	3.21	6	187

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.11	0	NC*
Female	0.90	2	NC*
Total	2.01	2	NC*

Kidney & Renal Pelvis

Male	4.19	4	NC*
Female	2.48	5	202
Total	6.66	9	135

Larynx

Male	2.28	4	NC*
Female	0.57	0	NC*
Total	2.85	4	NC*

Leukemia

Male	3.44	2	NC*
Female	2.58	3	NC*
Total	6.01	5	83

Liver and Intrahepatic Bile Ducts

Male	1.80	5	277
Female	0.65	2	NC*
Total	2.45	7	285 #+

Lung and Bronchus

Male	21.46	29	135
Female	17.52	30	171 ~+
Total	38.98	59	151 ~+

Male	2.99	7	234
Female	2.90	1	NC*
Total	5.90	8	136

Prostate

Male	43.68	46	105
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Stomach

Male	2.91	5	172
Female	1.58	1	NC*
Total	4.48	6	134

Testis

Male	1.81	2	NC*
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Thyroid

Male	1.04	2	NC*
Female	2.95	4	NC*
Total	3.99	6	150

Uteri, Corpus and Uterus, NOS

Female	8.09	9	111
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All Sites / Types

Male	140.81	171	121 #+
Female	130.44	158	121 #+
Total	271.25	329	121 ^+

Huntington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.40	1	NC*
Female	0.43	0	NC*
Total	1.83	1	NC*

Brain and Other Nervous System

Male	0.47	2	NC*
Female	0.36	0	NC*
Total	0.83	2	NC*

Breast

Male	0.07	0	NC*
Female	8.21	7	85
Total	8.28	7	85

Cervix Uteri

Female	0.46	0	NC*
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Colon / Rectum

Male	3.51	1	NC*
Female	2.84	0	NC*

Melanoma of Skin

Male	1.04	0	NC*
Female	0.73	1	NC*
Total	1.77	1	NC*

Multiple Myeloma

Male	0.29	0	NC*
Female	0.22	0	NC*
Total	0.51	0	NC*

Non-Hodgkin('s) Lymphoma

Male	1.17	0	NC*
Female	0.90	0	NC*
Total	2.07	0	NC*

Oral Cavity & Pharynx

Male	0.92	1	NC*
Female	0.39	0	NC*
Total	1.31	1	NC*

Ovary

Female	0.94	1	NC*
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Total	6.35	1	NC*
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Esophagus

Male	0.52	1	NC*
Female	0.13	0	NC*
Total	0.66	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.21	0	NC*
Female	0.17	0	NC*
Total	0.38	0	NC*

Kidney & Renal Pelvis

Male	0.88	1	NC*
Female	0.47	1	NC*
Total	1.35	2	NC*

Larynx

Male	0.47	2	NC*
Female	0.11	0	NC*
Total	0.58	2	NC*

Leukemia

Male	0.72	0	NC*
Female	0.51	0	NC*
Total	1.23	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.38	0	NC*
Female	0.12	0	NC*
Total	0.50	0	NC*

Lung and Bronchus

Male	4.47	4	NC*
Female	3.25	3	NC*
Total	7.73	7	91

Pancreas

Male	0.63	0	NC*
Female	0.55	0	NC*
Total	1.18	0	NC*

Prostate

Male	9.01	4	NC*
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Stomach

Male	0.62	0	NC*
Female	0.30	0	NC*
Total	0.92	0	NC*

Testis

Male	0.32	1	NC*
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Thyroid

Male	0.20	0	NC*
Female	0.57	2	NC*
Total	0.77	2	NC*

Uteri, Corpus and Uterus, NOS

Female	1.56	0	NC*
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All Sites / Types

Male	29.25	21	72
Female	24.96	18	72
Total	54.21	39	72 #